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Respectfully submitted,



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PTO/SB/08a (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

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of

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Application Number

10/032,284

Filing Date

December 21, 2001

First Named Inventor

Chen, et al.

Group Art Unit

1763

Examiner Name

Karla A. Moore

Attorney Docket Number

AMAT/5192.02/CPI/COPPER/PJS

Submission Date

September 29, 2004

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A1	US-6778762	08/17/2004	Shareef, et al.	
	A2	US-6630201	10/07/2003	Chiang, et al.	
	A3	US-6620723	09/16/2003	Byun, et al.	
	A4	US-6596602	07/22/2003	Iizuka, et al.	
	A5	US-6579372	06/17/2003	Park	
	A6	US-6569501	05/27/2003	Chiang, et al.	
	A7	US-20040046197	03/11/2004	Basceri, et al.	
	A8	US-20040033698	02/19/2004	Lee, et al.	
	A9	US-20040018747	01/29/2004	Lee, et al.	
	A10	US-20040018723	01/29/2004	Byun, et al.	
	A11	US-20040018304	01/29/2004	Chung, et al.	
	A12	US-20040014320	01/22/2004	Chen, et al.	
	A13	US-20040009307	01/15/2004	Koh, et al.	
	A14	US-20039124262	07/03/2003	Chen, et al.	
	A15	US-20030224600	12/04/2003	Cao, et al.	
	A16	US-20030224578	12/04/2003	Chung, et al.	
	A17	US-20030221780	12/04/2003	Lei, et al.	
	A18	US-20030216981	11/20/2003	Tillman	
	A19	US-20030213987	11/20/2003	Basceri, et al.	
	A20	US-20030190804	10/09/2003	Glenn, et al.	
	A21	US-20030190423	10/09/2003	Yang, et al.	
	A22	US-20030172872	09/18/2003	Thakur	
	A23	US-20030153177	08/14/2003	Tepman, et al.	
	A24	US-20030124262	07/03/2003	Chen, et al.	
	A25	US-20030108674	06/12/2003	Chung, et al.	
	A26	US-20030082307	05/01/2003	Chung, et al.	
	A27	US-20030082301	05/01/2003	Chen, et al.	
	A28	US-20030072913	04/17/2003	Chou, et al.	

Examiner

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		Number-Kind Code ² (if known)			
	A29	US-20030059538	03/27/2003	Chung, et al.	
	A30	US-20030057527	03/27/2003	Chung, et al.	
	A31	US-20030057526	03/27/2003	Chung, et al.	
	A32	US-20030049942	09/05/2002	Nguyen, et al.	
	A33	US-20030049931	03/13/2003	Byun, et al.	
	A34	US-20030031807	02/13/2003	Elers, et al.	
	A35	US-20030013320	01/16/2003	Kim, et al.	
	A36	US-20020197402	12/26/2002	Chiang, et al.	
	A37	US-20020187256	12/12/2002	Elers, et al.	
	A38	US-20020182320	12/05/2002	Leskela, et al.	
	A39	US-20020177282	11/28/2002	Song	
	A40	US-20020164423	11/07/2002	Chiang, et al.	
	A41	US-20020164421	11/07/2002	Chiang, et al.	
	A42	US-20020127745	09/12/2002	Lu, et al.	
	A43	US-20020117399	08/29/2002	Chen, et al.	
	A44	US-20020086507	07/04/2002	Park, et al.	
	A45	US-20020060363	05/23/2002	Xi, et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	B1	WO 03/23835	03/20/2003	Lee, et al.		
	B2	JP 2001-111000	12/26/2002	Lee, et al.		
	B3	JP 07-300649	11/14/1995	Haruo, et al.		
	B4					
	B5					

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